

## IN THE CLAIMS

1. (currently amended). A headgear assembly,  
comprising:

(a) an article of headgear; and

5 (b) an illumination assembly mounted on said  
article of headgear and including:

(i) an illumination source mounting assembly  
having a base that is attached to and  
supported by said article of headgear  
and a rotatable portion being rotatably  
10 supported by said base, said rotatable  
portion being user rotatable about at  
least one axis of rotation, so that a  
user may set the rotational position of  
15 said rotatable portion about said axis  
of rotation; and

(ii) an illumination source supported by said  
rotatable portion, ~~and~~ having a mass of  
less than 60 grams (weighing less than  
20 2.12 ounces) and not being connected  
to, and thereby constrained by an  
electrical cord.

2. (original). The headgear assembly of claim 1  
25 wherein said article of headgear is a safety helmet.

3. (original). The headgear assembly of claim 2  
wherein said safety helmet is a firefighter's helmet.

30 4. (currently amended). The headgear assembly of  
claim 2, wherein said safety helmet includes two side  
portions and a visor hinged to said helmet at said side  
portions, so that a portion of said visor covers part of some  
helmet, regardless of said visor position and wherein said

illumination assembly is mounted to said visor at a said portion covering part of said helmet regardless of said visor position, thereby avoiding placing an obstruction in the field of view of a helmet wearer.

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5. (original). The headgear assembly of claim 1 wherein said illumination source is rotatably mounted to said rotatable portion and is rotatable relative to said rotatable portion about a different axis of rotation than said axis of rotation of said rotatable portion relative to said base.

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6. (original). The headgear assembly of claim 1 wherein said illumination source has a mass of less than 40 grams (weighs less than 1.41 ounces).

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7. (currently amended). A headgear assembly, comprising:

- (a) an article of headgear; and
- (b) an illumination assembly mounted on said article of headgear and including:
  - (i) an illumination source mounting assembly having a base that is attached to and supported by said article of headgear and a rotatable portion being rotatably supported by said base, said rotatable portion being rotatable about at least one axis of rotation; and
- (c) an illumination source supported by said rotatable portion, ~~and~~ having a length of less than 6 cm (2.36 in) along its greatest dimensional extent and not being connected to and thereby constrained by an electric cord.

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8. (original). The headgear assembly of claim 7 wherein said article of headgear is a safety helmet.

9. (original). The headgear assembly of claim 8 wherein said safety helmet is a firefighter's helmet.

10. (original). The headgear assembly of claim 8, wherein said safety helmet includes a visor and wherein said illumination assembly is mounted to said visor.

11. (original). The headgear assembly of claim 7 wherein said illumination source is rotatably mounted to said rotatable portion and is rotatable relative to said rotatable portion about a different axis of rotation than said axis of rotation of said rotatable portion relative to said base.

12. (original). The headgear assembly of claim 7 wherein said illumination source has a length of less than 5 cm (2 in) along its greatest dimensional extent.

13. (cancelled).

14. (cancelled).

15. (cancelled).

16. (currently amended). A headgear assembly, comprising:

- (a) an article of headgear; and
- (b) an illumination assembly mounted on said article of headgear and including:
  - (i) an illumination source mounting assembly having a base that is attached to and supported by said article of headgear

and a rotatable portion being rotatably supported by said base, said rotatable portion being rotatable about at least one axis of rotation; and

5 (ii) an illumination source supported by said rotatable portion; and

(c) wherein said illumination source assembly protrudes no more than 6 cm from ~~the side of~~ said article of headgear.

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17. (currently amended). A headgear assembly, comprising:

(a) an article of headgear; and

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(b) an illumination assembly mounted on said article of headgear and including:

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(i) an illumination source mounting assembly having a base that is attached to and supported by said article of headgear and a rotatable portion being rotatably supported by said base, said rotatable portion being rotatable about at least one axis of rotation; and

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(ii) an illumination source supported by said rotatable portion and not being connected to and thereby constrained by an electric cord; and

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(c) wherein said illumination source assembly can be angle adjusted by a user to a user selected position without the need to loosen any retaining element.

18. (original). A method of retrofitting a safety helmet having a visor that includes a corner that is hinged to said helmet, to include a rotatable illumination source,

5 comprising:

(a) providing a rotatable illumination source assembly having a base that is in the form of a clip; and

10 (b) clipping said base to said corner of said visor.